IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A printing job controlling device configured to display a queue of printing jobs, comprising:

a calculating unit configured to calculate a time required to process a printing job;

a reading unit configured to read out a current status of the printing job; and

a displaying unit configured to display an image having a size proportional to the time required calculated by said calculating unit and ~~having~~ filled with a repeating pixel pattern that changes according to the current status read out by said reading unit.

2. (Currently Amended) A printing job controlling device configured to display a queue of printing jobs to be printed on printing machines, comprising:

a calculating unit configured to calculate a time required to process each of the printing jobs; and

a displaying unit configured to display a list of identifiers of the printing machines in a column and to display an image of a current ~~print~~ printing job having a size proportional to the time calculated by said calculating unit continuously on a predetermined displaying area at a fixed location adjacent to an identifier of a corresponding printing machine at one end of the displaying area.

3. (Currently Amended) A printing job controlling device configured to display a queue of printing jobs, comprising:

a calculating unit configured to calculate a time required to process each of the printing jobs; and

a displaying unit configured to display rectangular images, each image having a size proportional to the time required calculated by said calculating unit continuously on a predetermined displaying area, adjacent to each other with gaps between adjacent images, forming a combined substantially rectangular image having a size proportional to a sum of calculated times required to process each of the printing jobs.

4. (Currently Amended) A method of displaying a queue of print jobs, comprising:

calculating a time required to process a print job;

reading out a current status of the print job; [[and]]

displaying an image having a size proportional to the time required and having filled with a repeating pixel pattern that changes according to the current status; and

changing the repeating pixel pattern according to the current status.

5. (Currently Amended) A method of displaying a queue of print jobs to be printed on printing machines, comprising:

calculating a time required to process a print job; [[and]]

displaying a list of identifiers of the printing machines in a column;

continuously displaying an image of a current print job having a size proportional to the time required at a fixed location adjacent to an identifier of a corresponding printing machine on one end of a displaying area.

6. (Currently Amended) A method of displaying a queue of print jobs, comprising:

calculating times required to process the print jobs; [[and]]

continuously displaying rectangular images, each having sizes a size proportional to the times calculated time required; and

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arranging the continuously displayed rectangular images adjacent to each other with gaps between adjacent rectangular images, forming a combined substantially rectangular image having a size proportional to a sum of calculated times required to process each of the print jobs.

7. (Canceled)

8. (Currently Amended) The printing job controlling device according to claim [[7]]3, wherein the displaying unit is further configured to display the combined substantially rectangular image, wherein the area of the combined substantially rectangular image is approximately equal to a sum of areas of the rectangular images.

9. (Previously Presented) The printing job controlling device according to claim 8, wherein the displaying unit is further configured to display the combined rectangular image with a horizontal dimension larger than a vertical dimension.

10. (Canceled)

11. (Currently Amended) The method according to claim [[10]]6, wherein the area of the combined substantially rectangular image is approximately equal to a sum of areas of the rectangular images.

12. (Currently Amended) The method according to claim 11, wherein the combined substantially rectangular image has a horizontal dimension larger than a vertical dimension.